

PROJECT 10073 RECORD CARD

1. DATE 7 October 1962	2. LOCATION Naha, Okinawa	12. CONCLUSIONS
3. DATE-TIME GROUP Local _____ GMT 07/1115Z 06/10/62	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	<input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input checked="" type="checkbox"/> Other. Satellite ECHO I <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
5. PHOTOS <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6. SOURCE Military	
7. LENGTH OF OBSERVATION 10 minutes-15 minutes	8. NUMBER OF OBJECTS one	9. COURSE NE
10. BRIEF SUMMARY OF SIGHTING Initial observation at 270dgr azimuth 30 dgr elevation & final observation at 70 dgr azimuth 40dgr elevation of obj. Same obj assumed observed twice on 8 October. Time between observations 125 minutes. Obj was round, white & intensity considered brilliant. Flight path erratic. Observer taking time exposures of moon. Took pictures of obj. See: Film 7-3745-437 (FILM IN PHYSICAL SPECIMEN FILE)		11. COMMENTS Pictures of satellite. Echo I in position at time of sighting. Case evaluated as ECHO I.

ATIC FORM 329 (REV 26 SEP 52)

Film

Oct 6-7, 1962

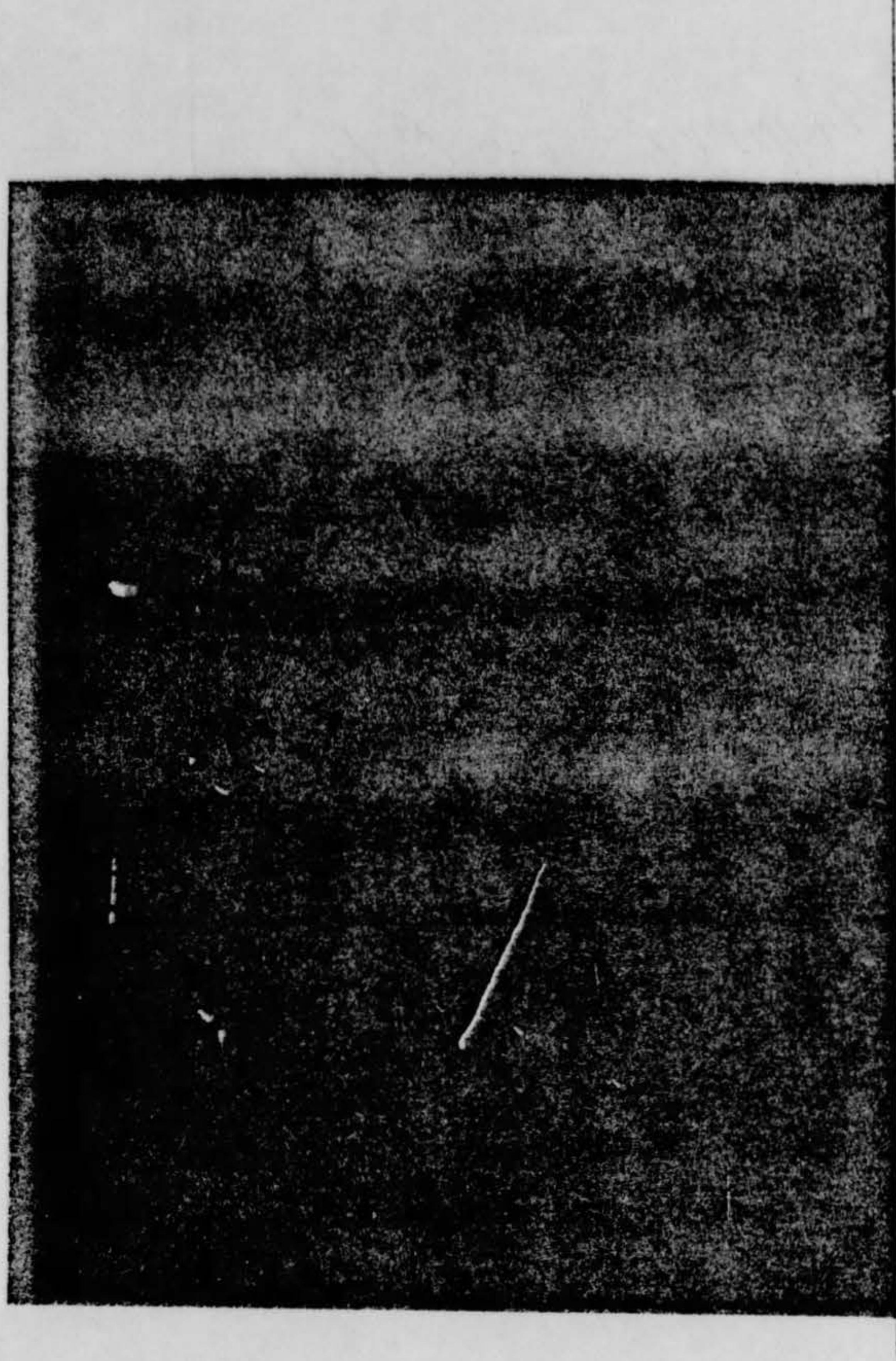
NAHA, OKINAWA

Observer: COX

FILE # 1003620

IN CUSTODY OF AUDIO-VISUAL DIVISION

1975

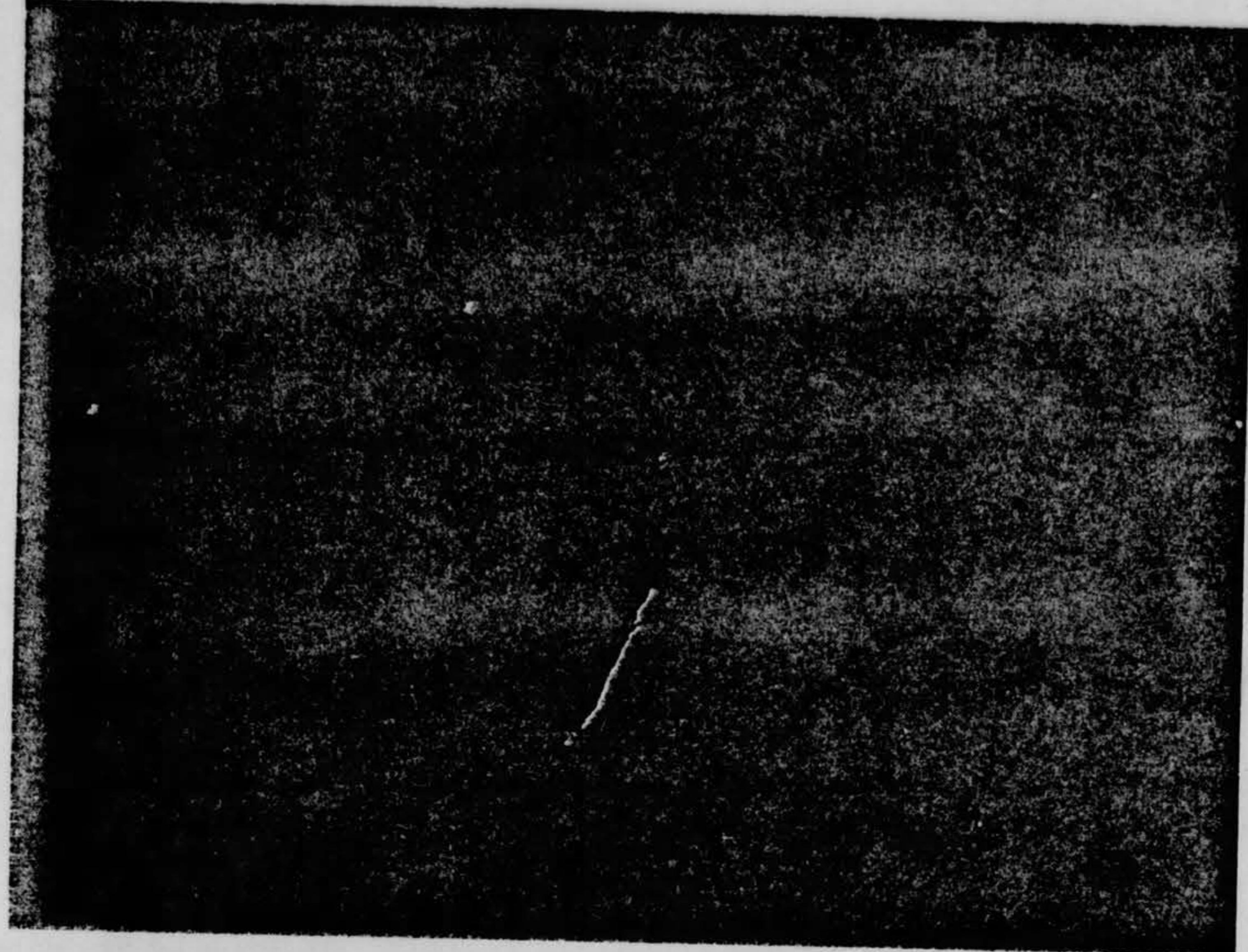


NAHA, OKINAWA, 6-7 Oct 62
Satellite (Echo I)

Wright Day

FOREIGN TECHNOLOGY DIVISION, AFSC

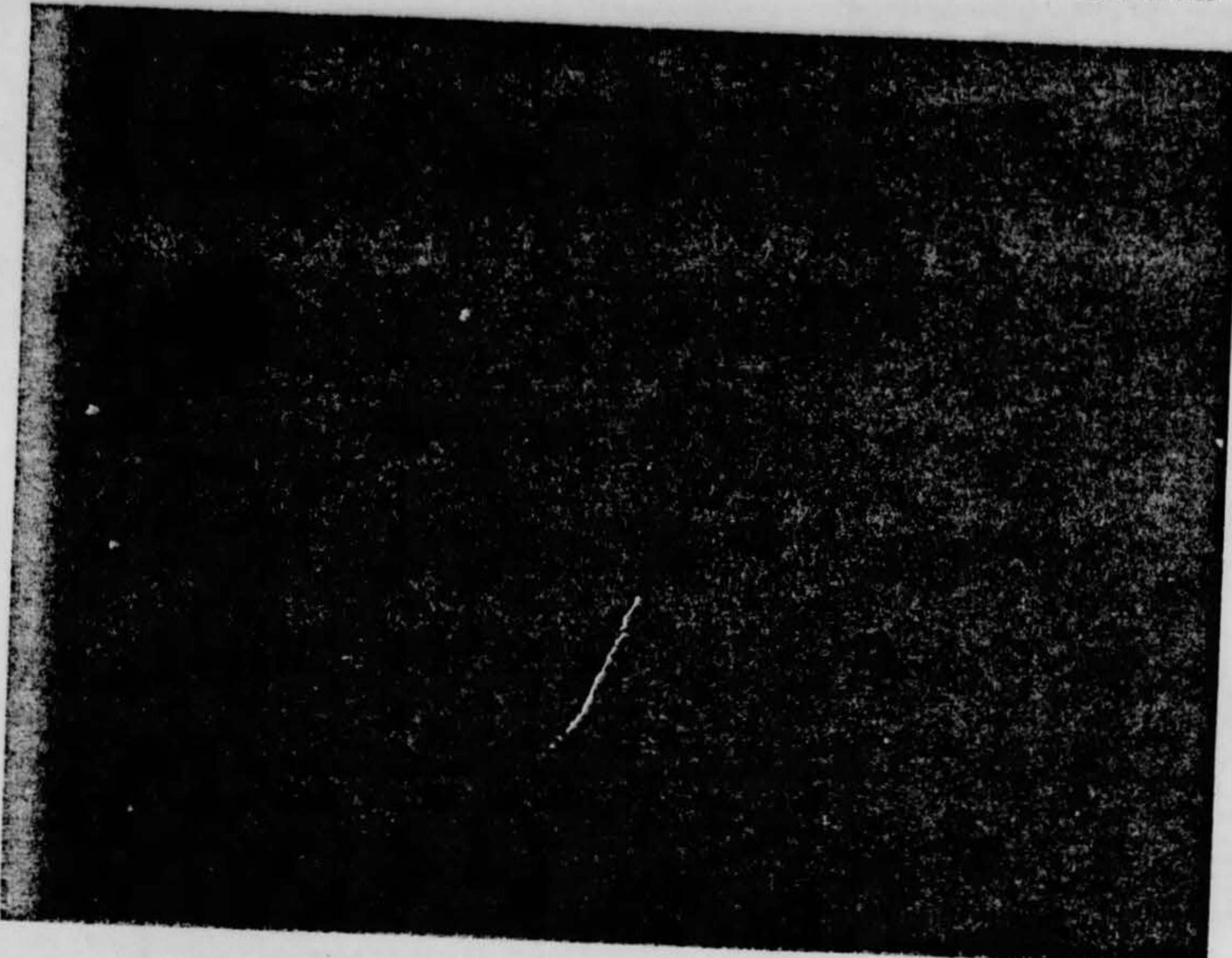
UNCLASSIFIED



UNCLASSIFIED

FOREIGN TECHNOLOGY DIVISION, AFSC

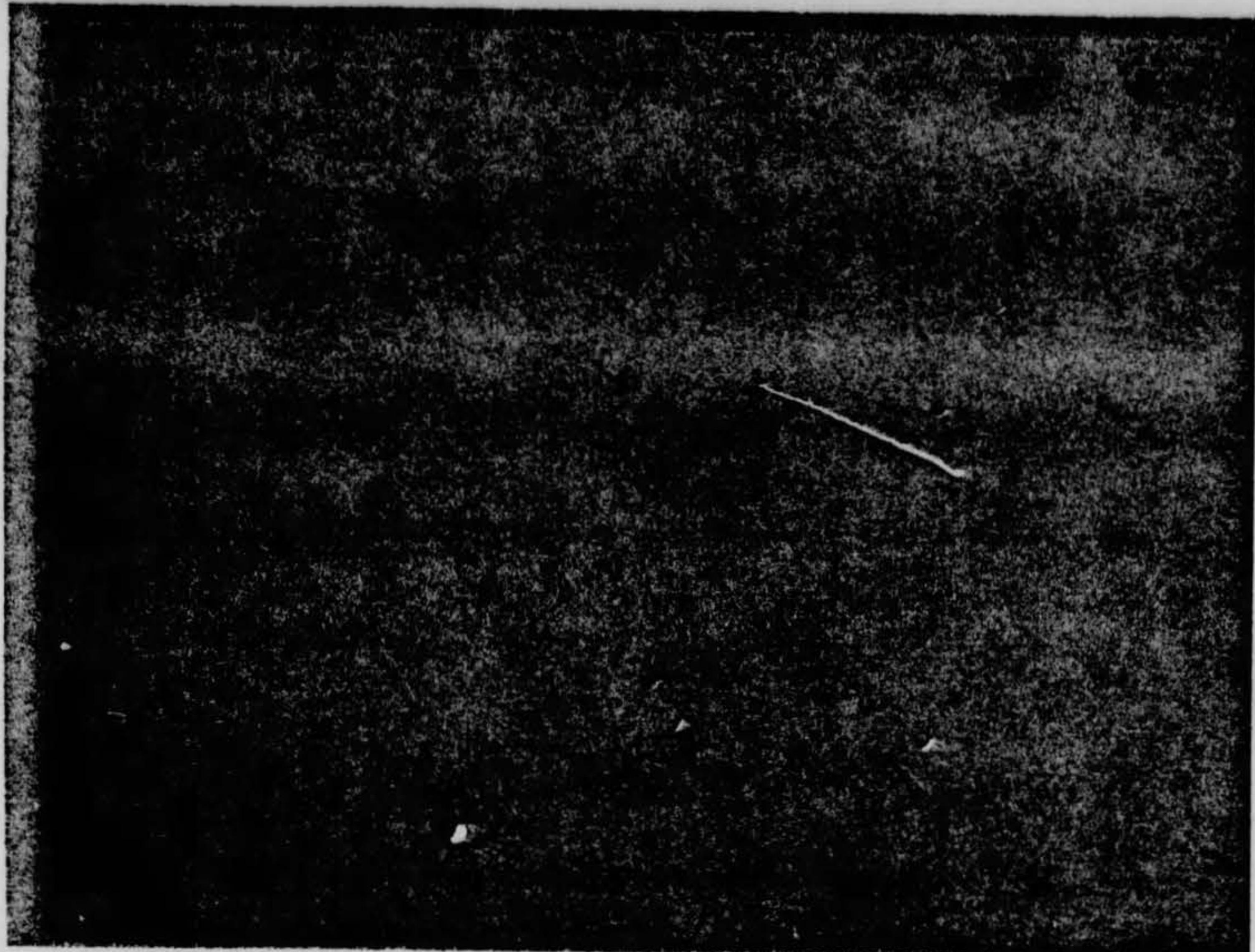
UNCLASSIFIED



UNCLASSIFIED

FOREIGN TECHNOLOGY DIVISION, AFSC

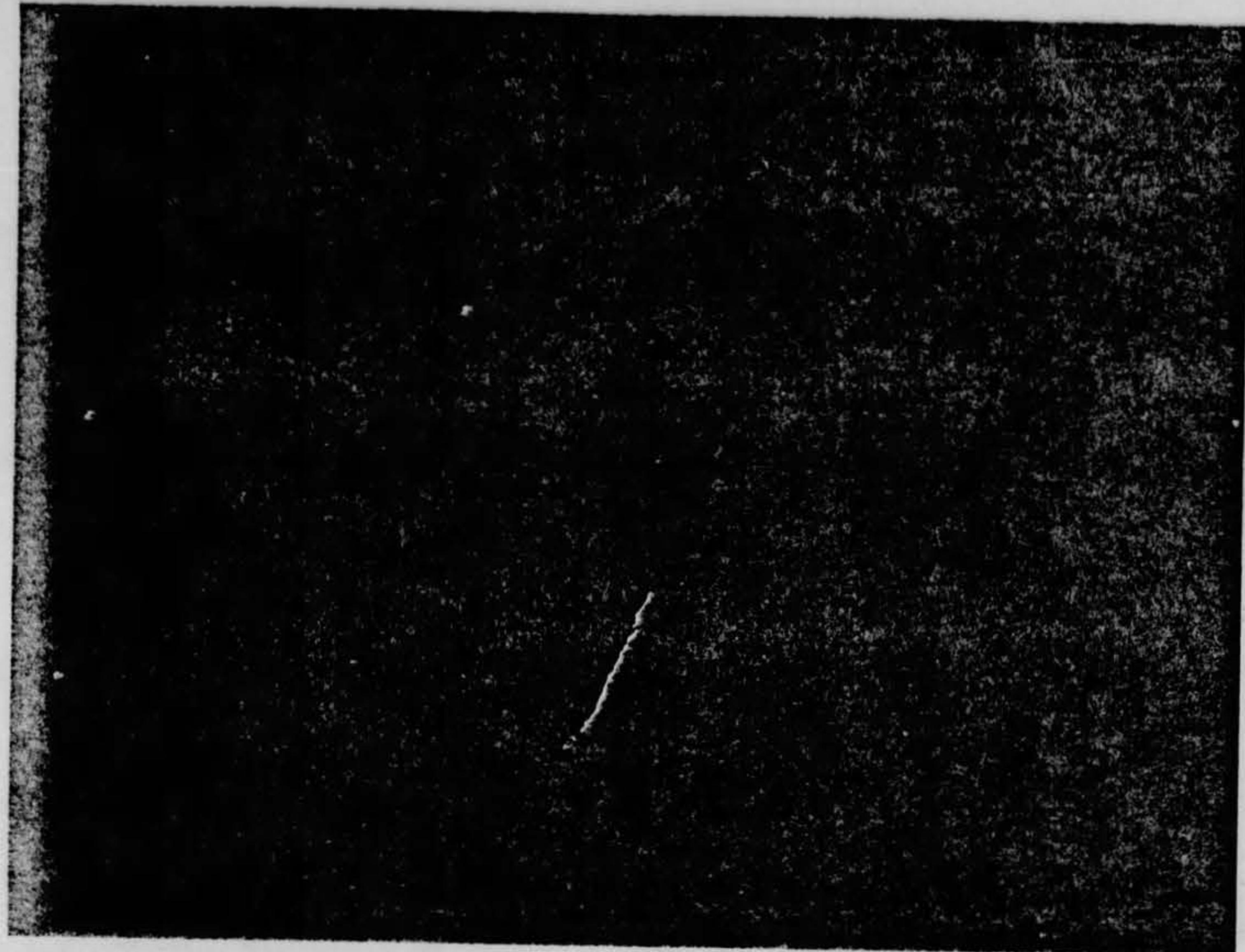
UNCLASSIFIED



UNCLASSIFIED

FOREIGN TECHNOLOGY DIVISION, AFSC

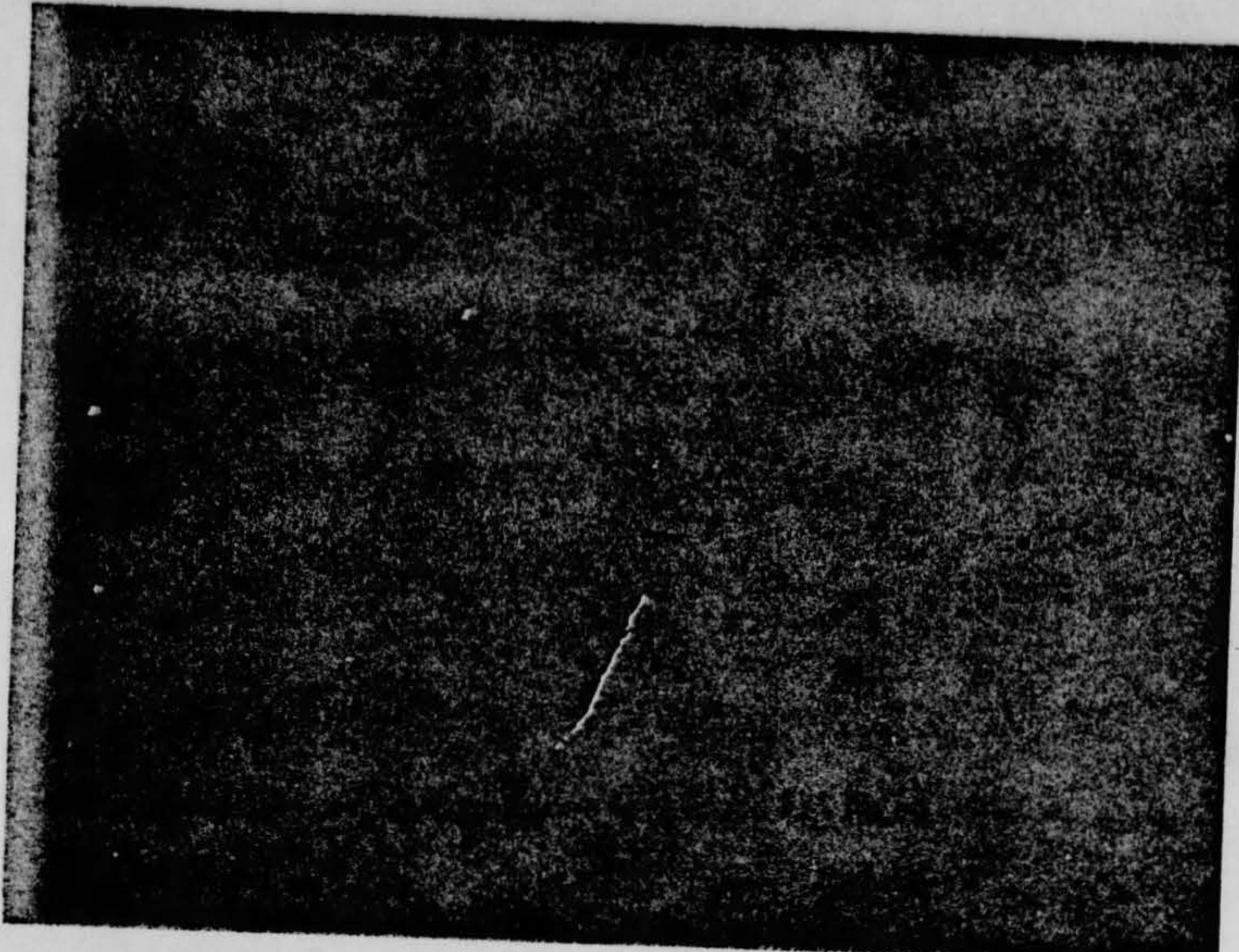
UNCLASSIFIED



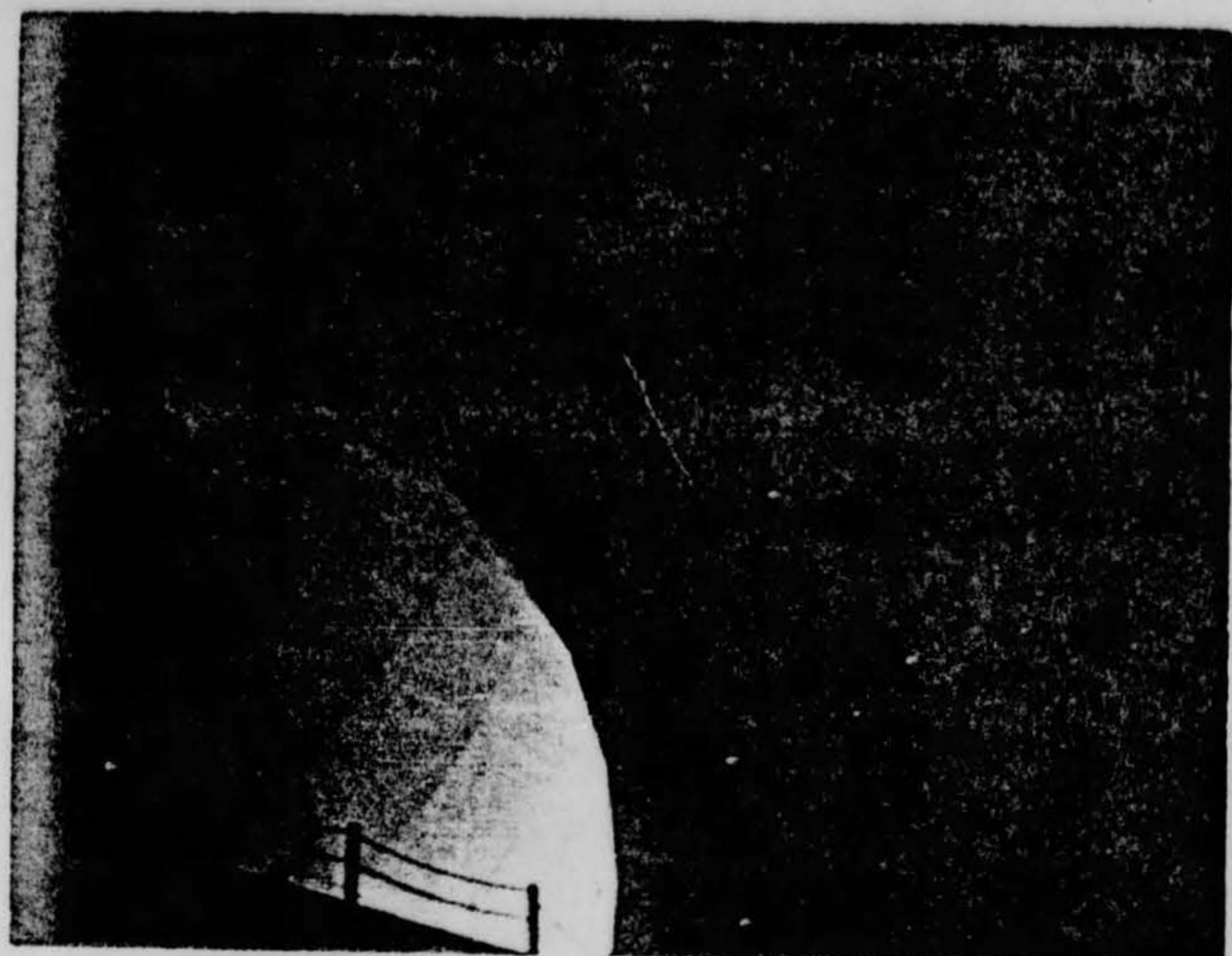
UNCLASSIFIED

FOREIGN TECHNOLOGY DIVISION, AFSC

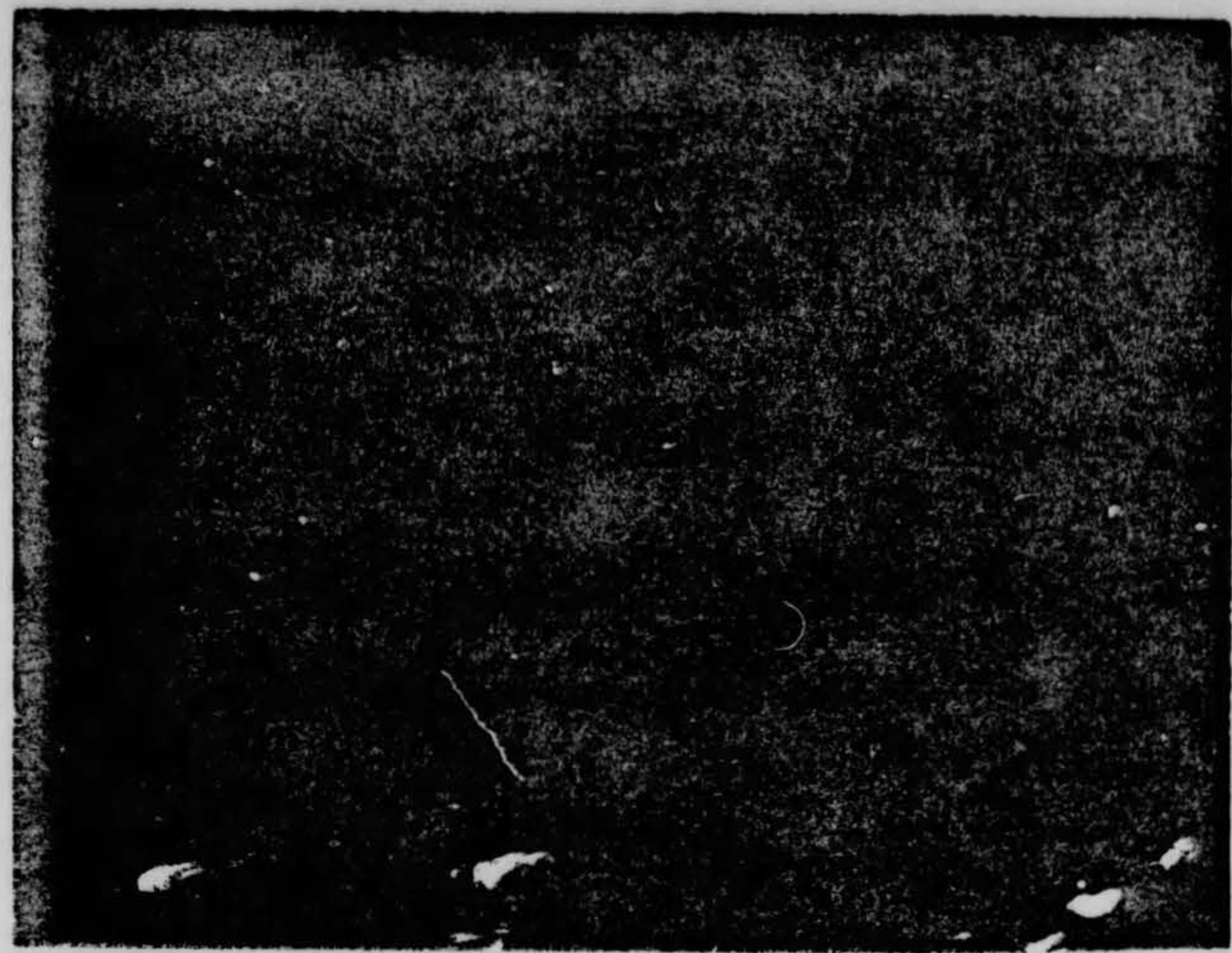
UNCLASSIFIED



UNCLASSIFIED



52



UNCLAS EFTO

DRA 3-390747 EDITION 1

WPB318

9 OCT 62 18 21z

RE 123

ZCSQC766ZCQVB615

PP RUCDSQ

DE RUAOKH 49

P 090500Z

FM 51FTR INTCP WG NAHA AB OKINAWA

TO RUWGAL/AIR DEFENSE COMMAND ENT AFB COLO

RUCDSQ /AFSC FT DIV WRIGHT PATTISON AFB OHIO

RUEAHQ /HQ USAF WASHDC

RUEAHQ /SECY AF WASHDC

INFO RUHLKM /HQ PCAF HICKAM AFB HAWAII

RUAQUA /5AF FUCHU AB JAPAN

RUAOKA /313 AD KADENA AB OKINAWA

BT

UNCLASSIFIED D F T 0/510C-I-QP-2205. UFO SIGHTING FOLLOW-UP MESSAGE.

HQ USAF FOR AFCIN. SECRETARY OF THE AIR FORCE FOR SAFOI. 313AD FOR
3130C- THIS MESSAGE IN TWO PARTS. PART ONE REFERENCE 51 FTR INTCP
MESSAGE UNCLASSIFIED EFTO, 510C-I-18-2203, 26 OCTOBER 1962.

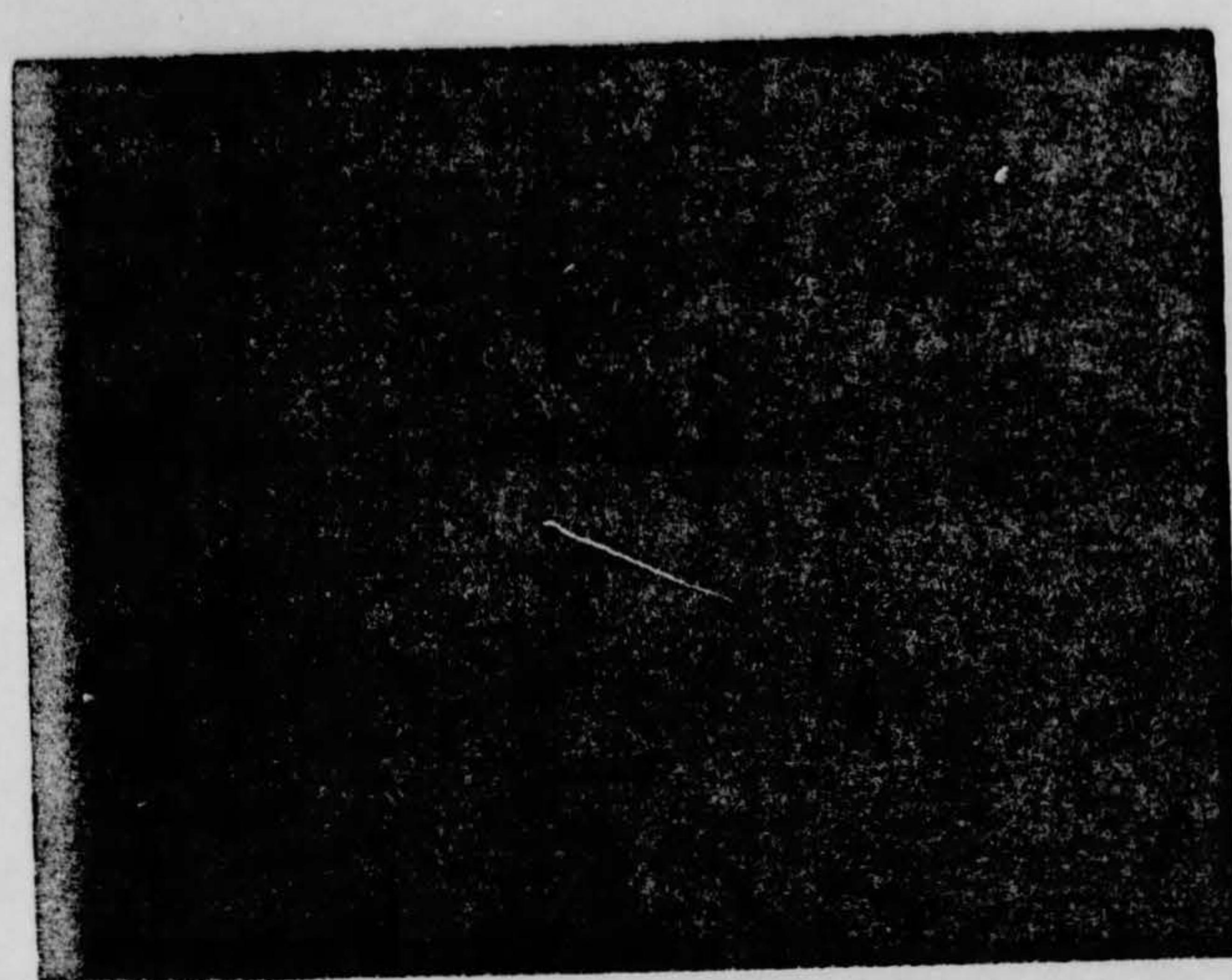
UNIDENTIFIED OBJECT WAS OBSERVE ON 27 OCTOBER 1962, INITIAL SIGHTING
1105" AZIMUTH 270 DEGREES ANGLE 30 DEGREES ELEVATION. OBJECT DIS-
APPEARED 1115Z AZIMUTH 270 DEGREES, ANGLE 43 DEGREES ELEVATION. ON
28 OCTOBER 1962 OBJECT WAS OBSERVE AT TWO TIMES. FIRST OBSERVATION
AT 1025 AZIMUTH 260 DEGREES, ANGLE 69 DEGREES ELEVATION. OBJECT
DISAPPEARED 1035, AZIMUTH 370 DEGREES, ANGLE 60 DEGREES ELEVATION. OBJECT
DISAPPEARED 1035, AZIMUTH 370 DEGREES, ANGLE 60 DEGREES ELEVATION.

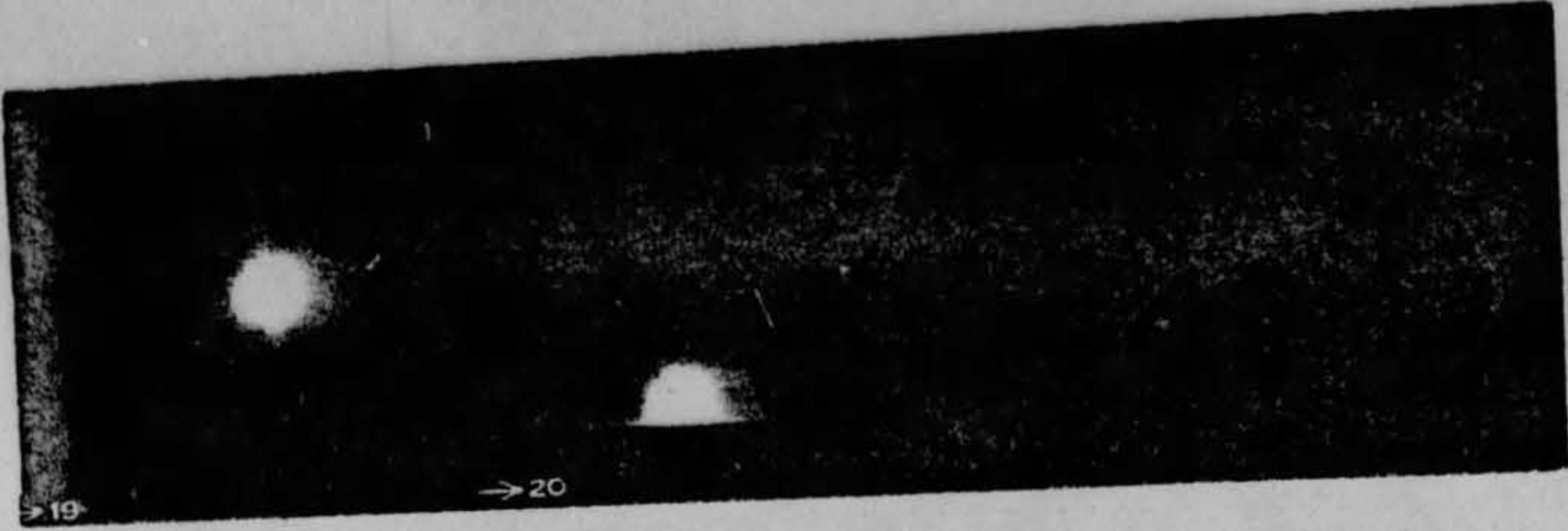
PRIORITY

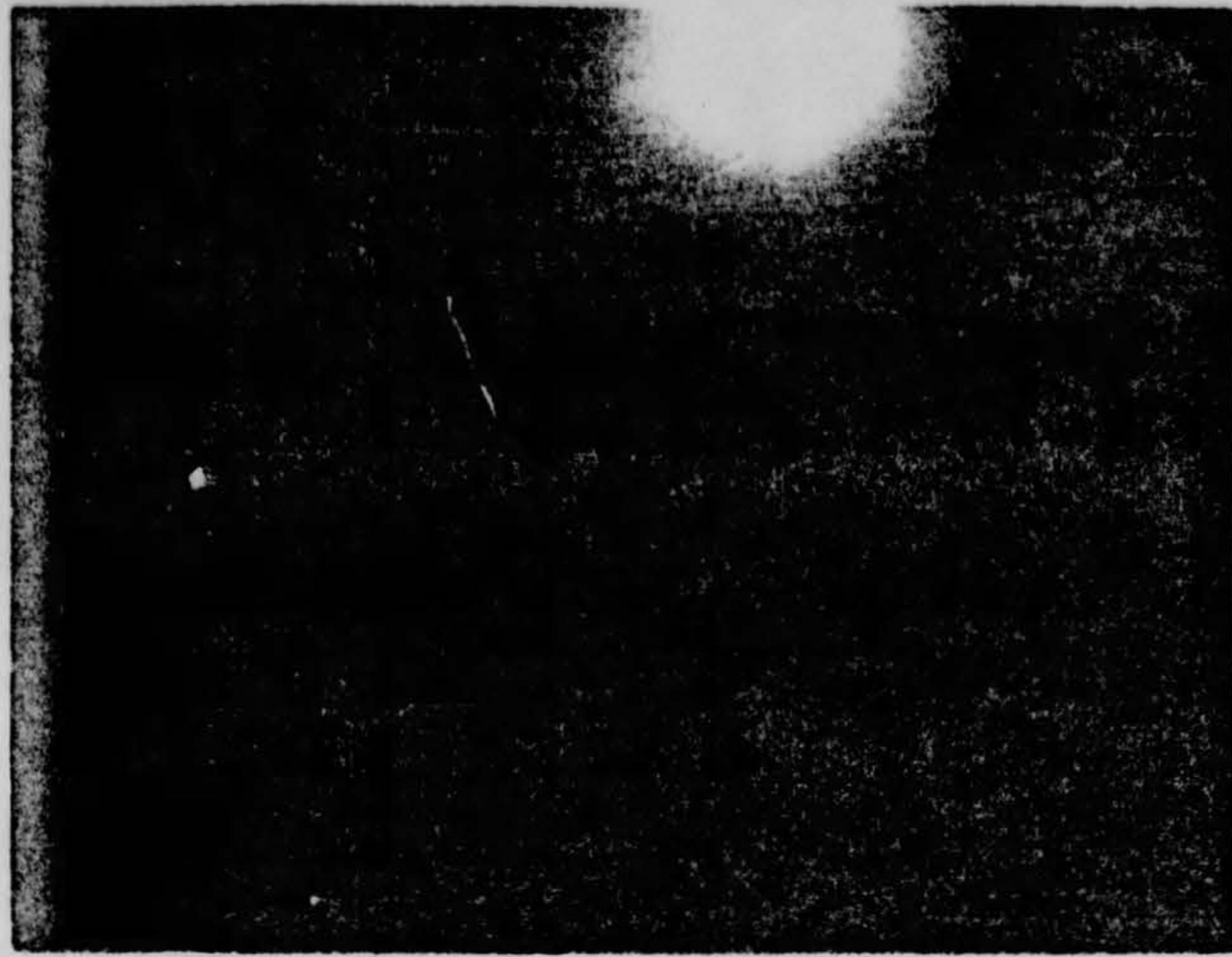
ACTION

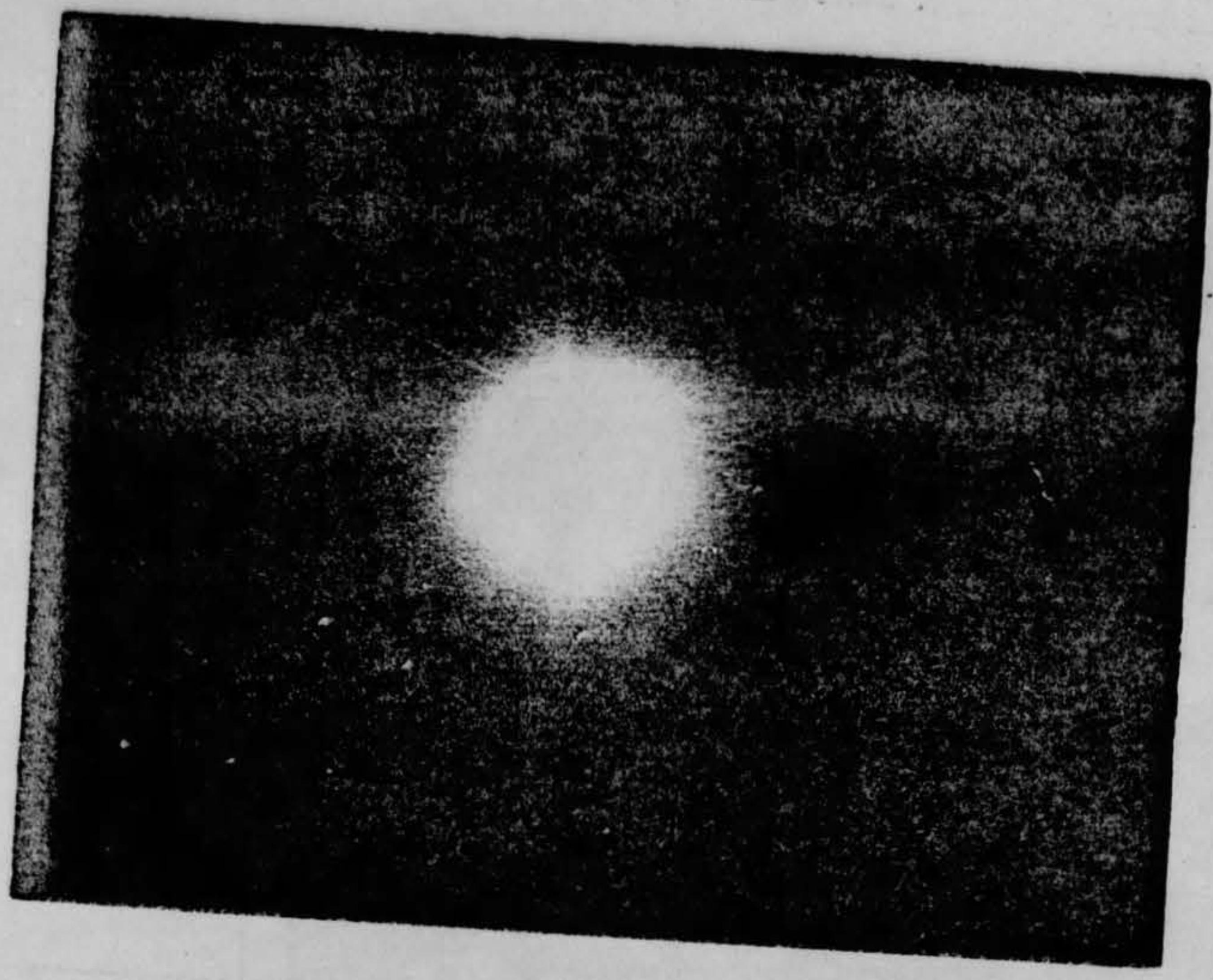
{ } 17 E(OF0)

4X2A

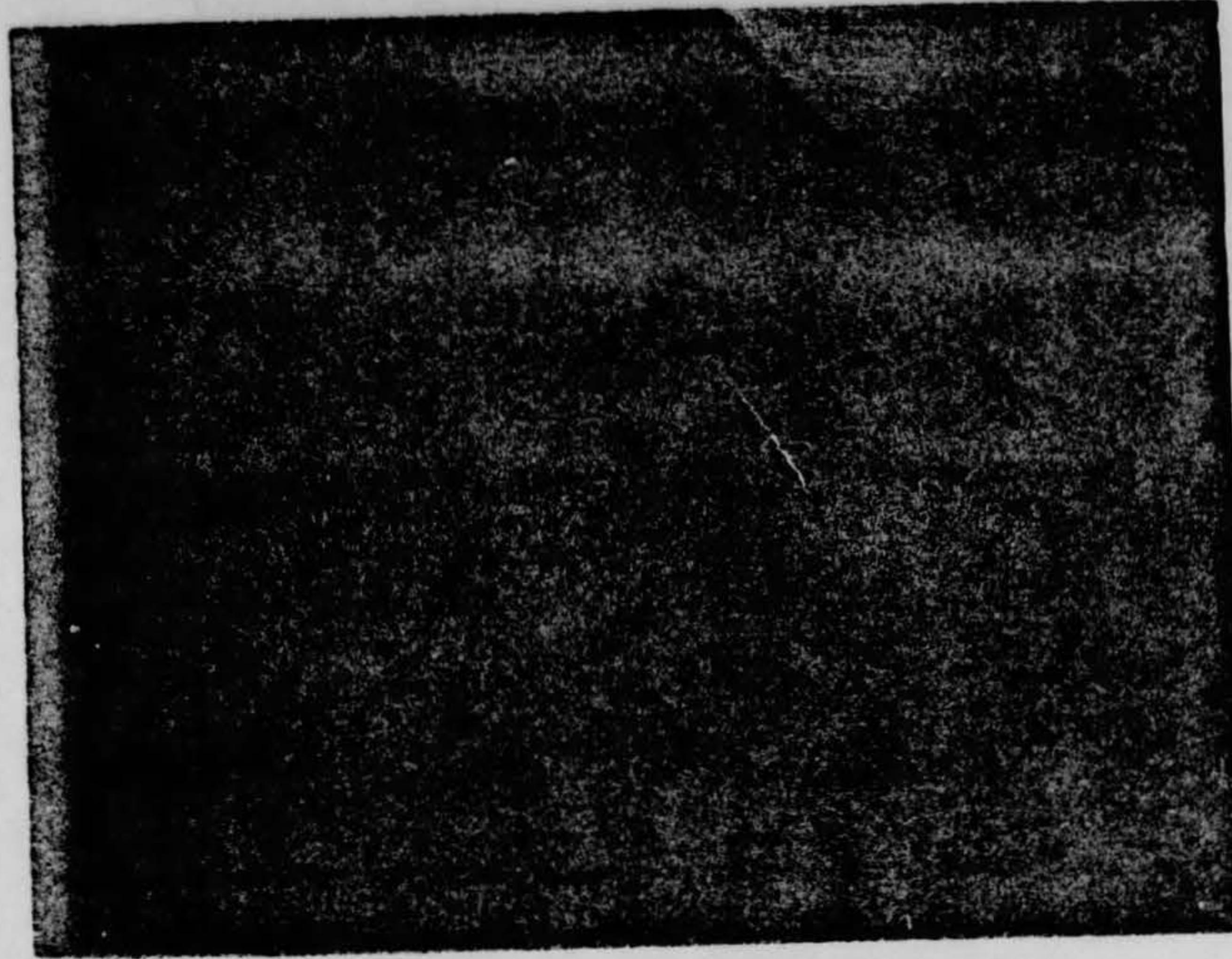


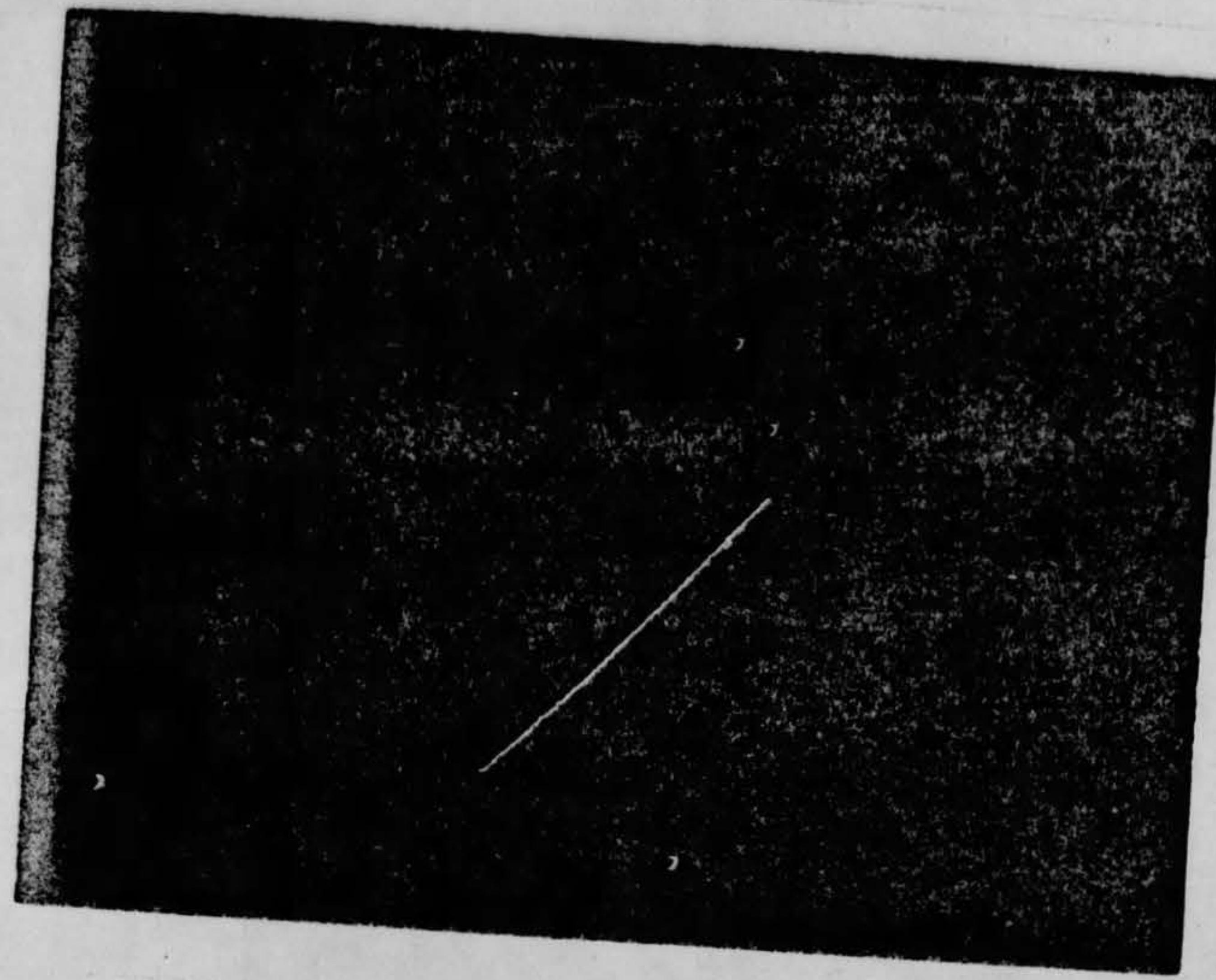






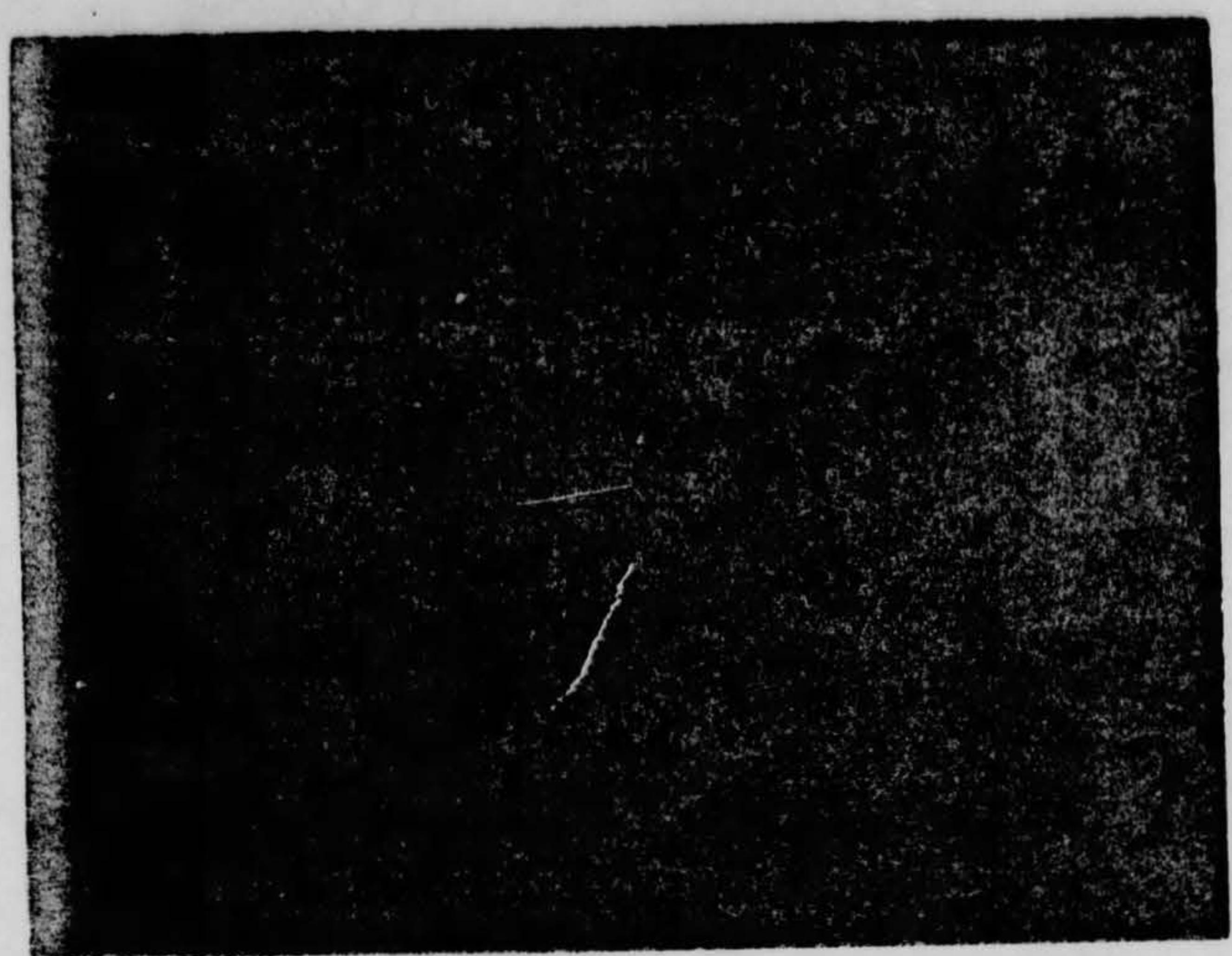








POINT "4"





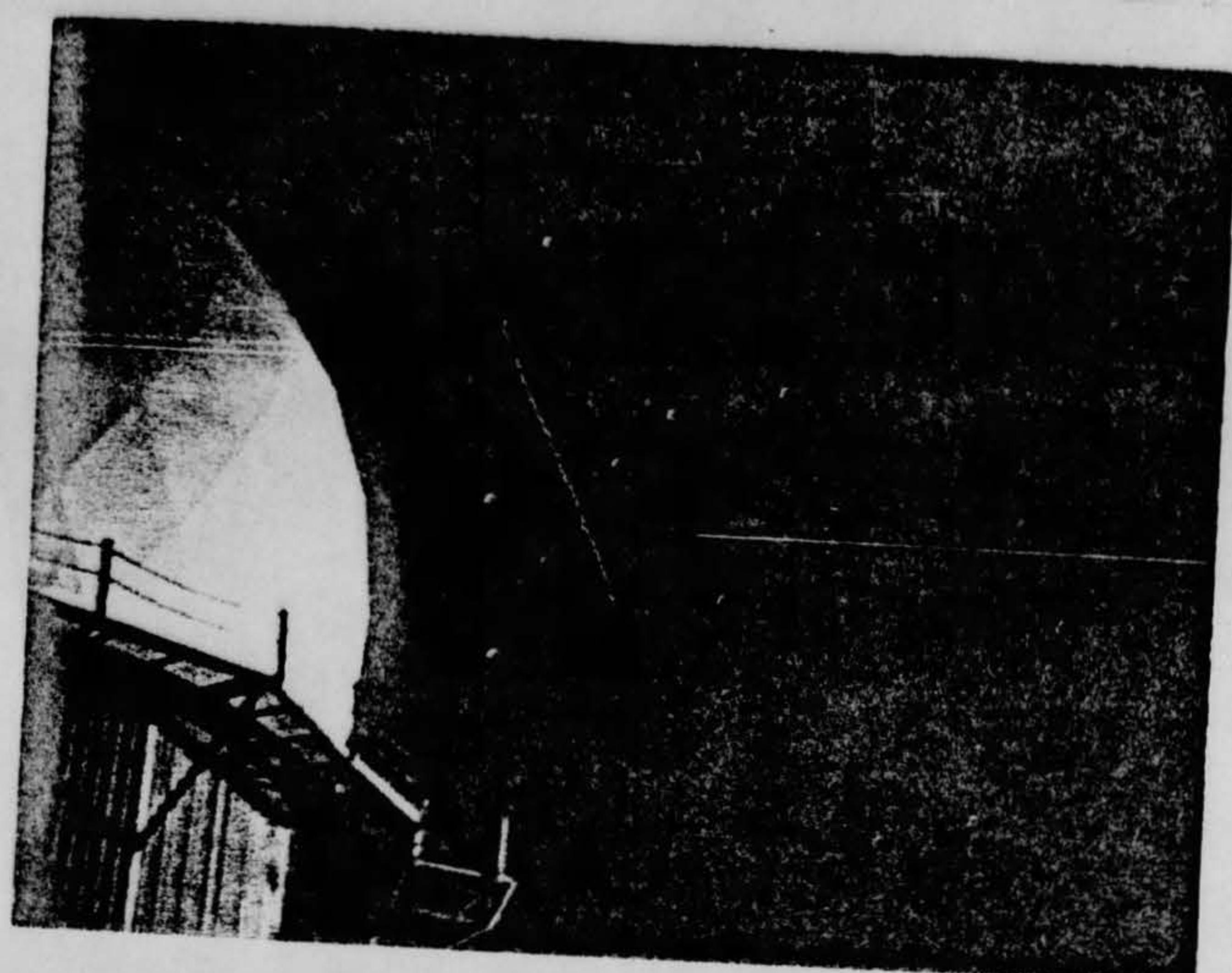
PAGE TWO RUAOKH 49

SECOND OBSERVATION OF OBJECT AT 1230 AZIMUTH 300 DEGREES, ANGLE 45
DEGREES ELEVATION. OBJECT DISAPPEARED 1245, AZIMUTH 040 DEGREES,
ANGLE 40 DEGREES ELEVATION. TIME BETWEEN SIGHTINGS APPROXIMATELY 125
MINUTES. THIS UFO IS PROBABLY THE U. S. EARTH SATELLITE ECHO I BASED ON
DATA CORRELATING TO THAT IN NORAD WEEKLY INTELLIGENCE REVIEW NR.
37/62, 14 SEPTEMBER 1962, PAGE 36. PART TWO. FOR NORAD. REQUEST
IDENTIFICATION BE ESTABLISHED TO MINIMIZE FURTHER UFO REPORTING
IN THIS SIGHTING. REPLY 510C-I, NAHA AB, OKINAWA. UNCLASSIFIED EFTO
BT

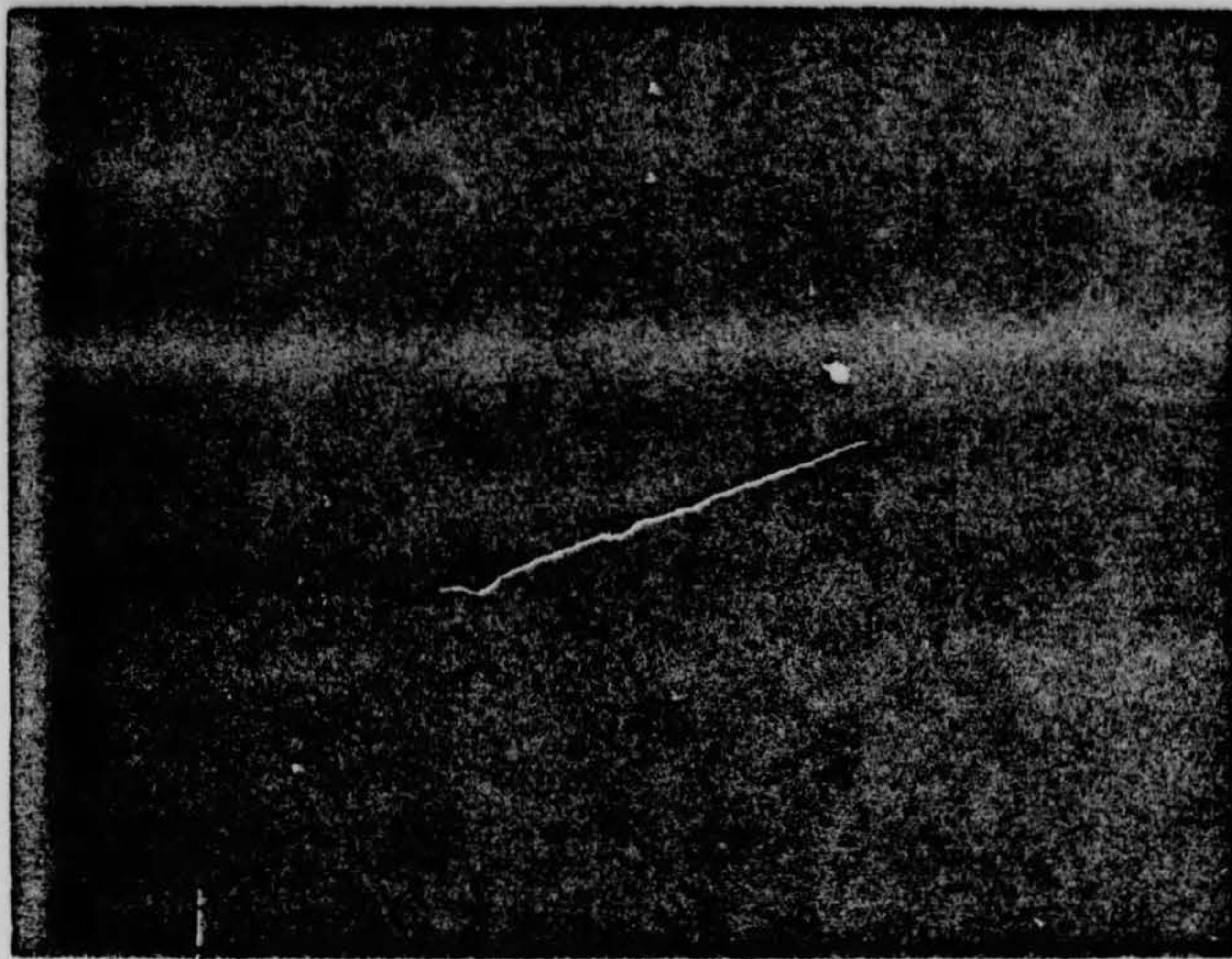
39/3643Z OCT RUAOKH

UNCLAS EFTO

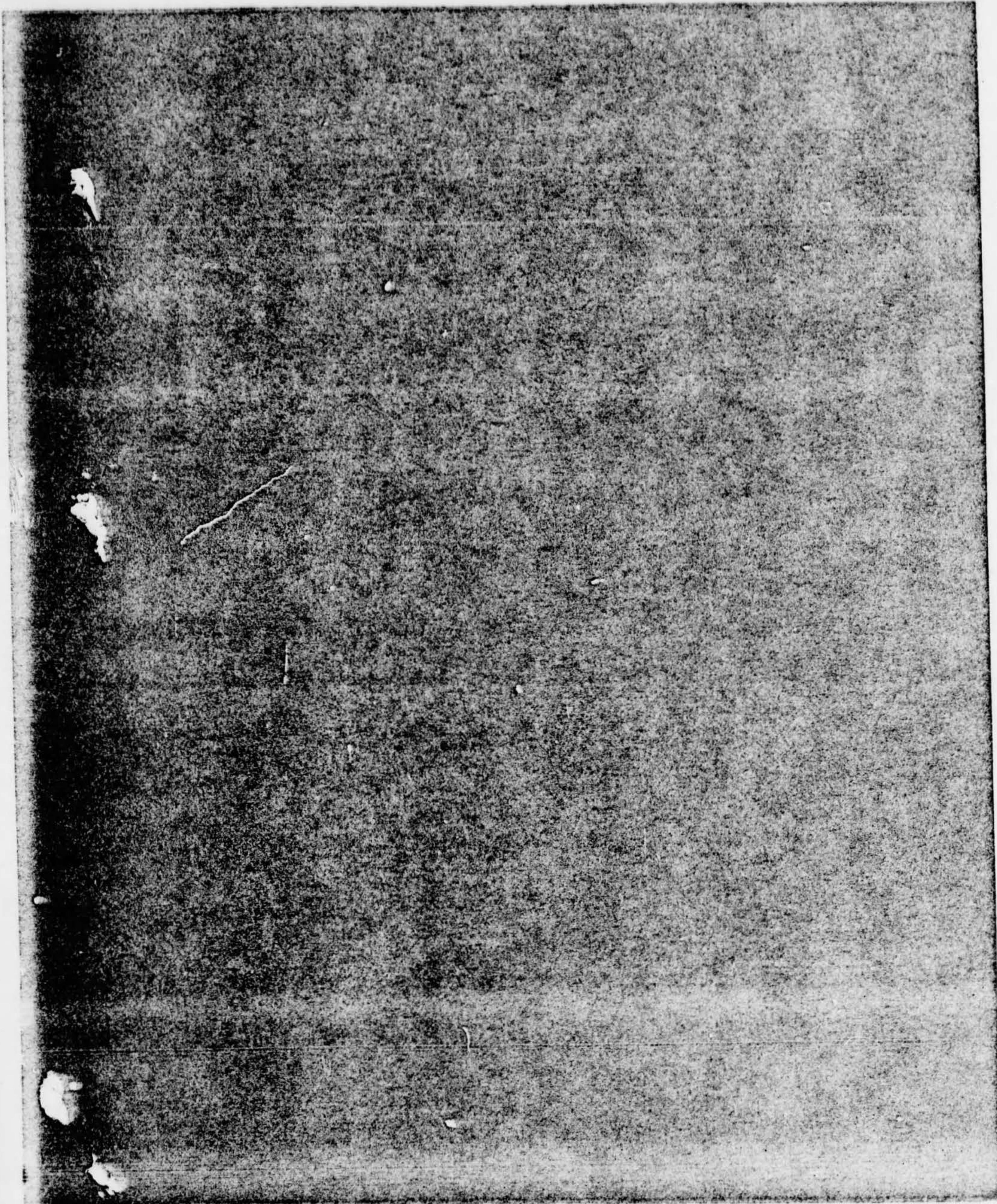
300105 10 515

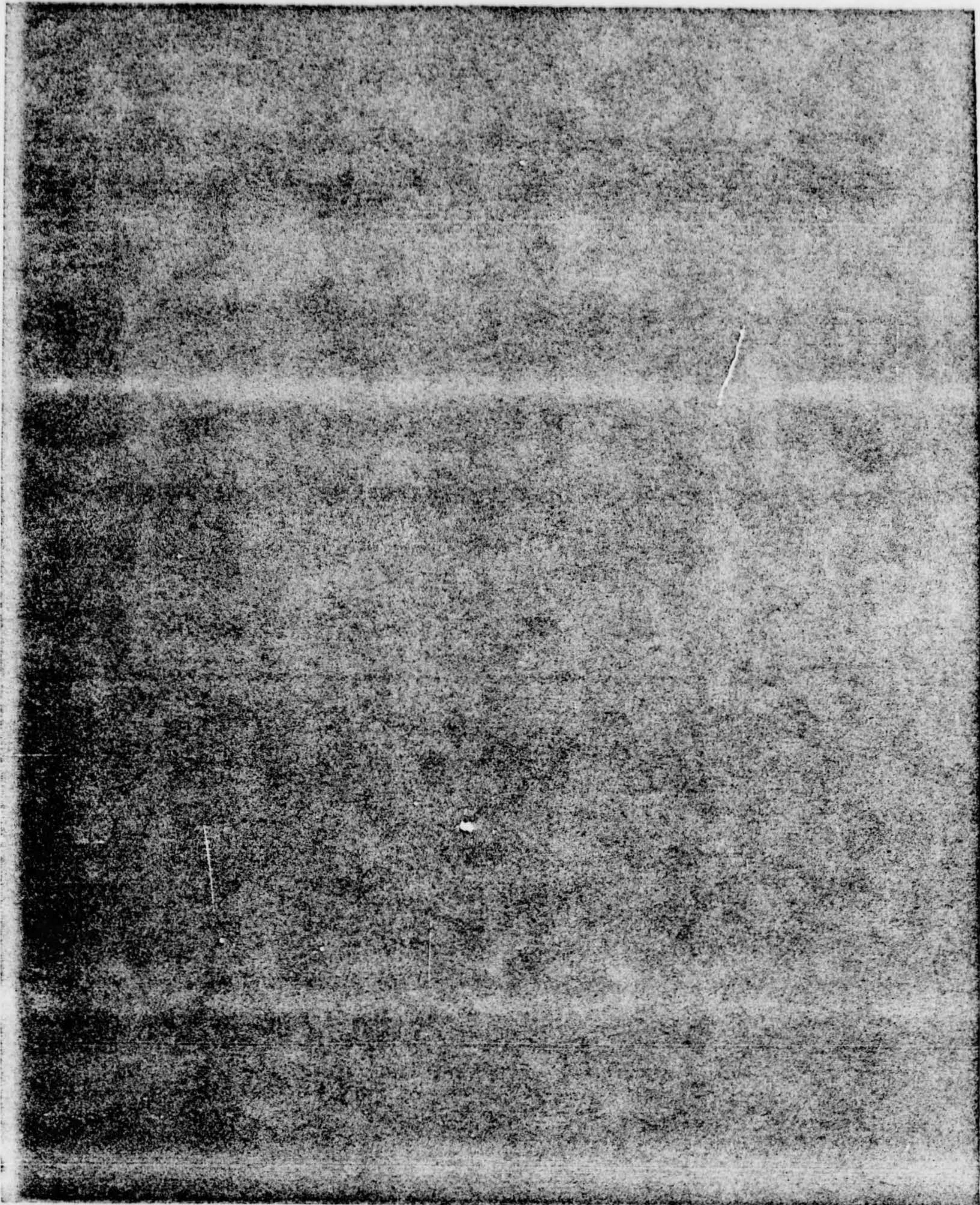


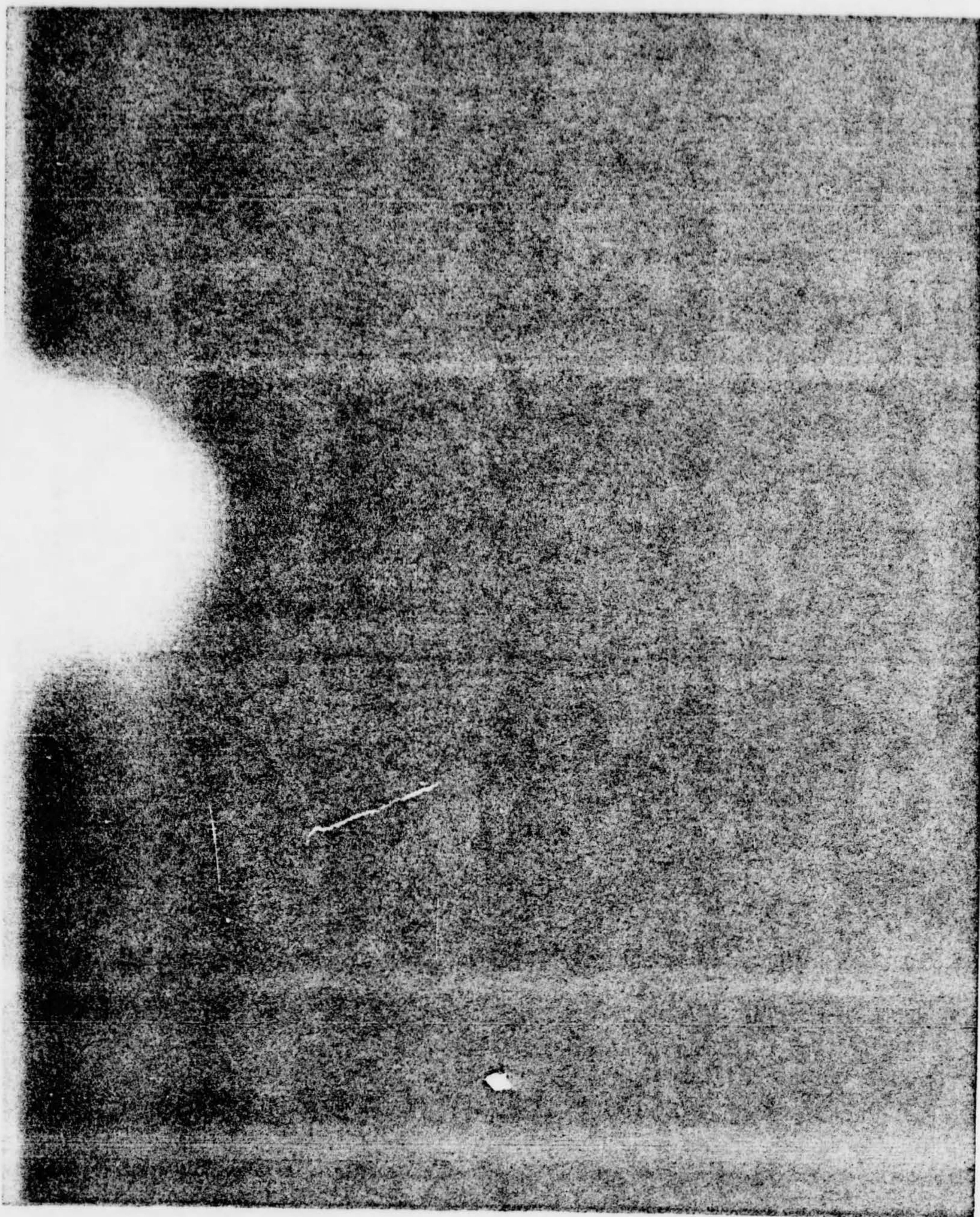
5

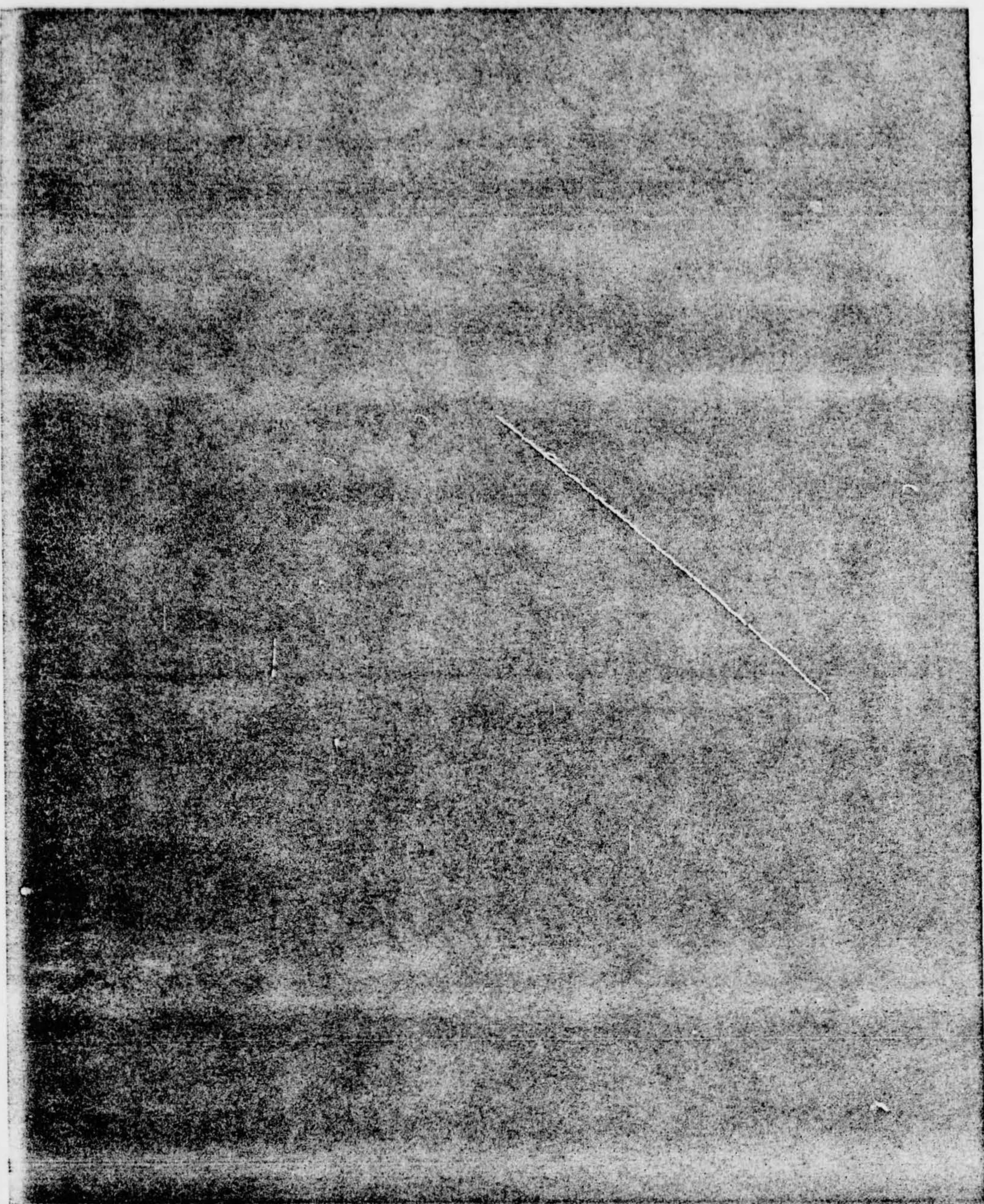


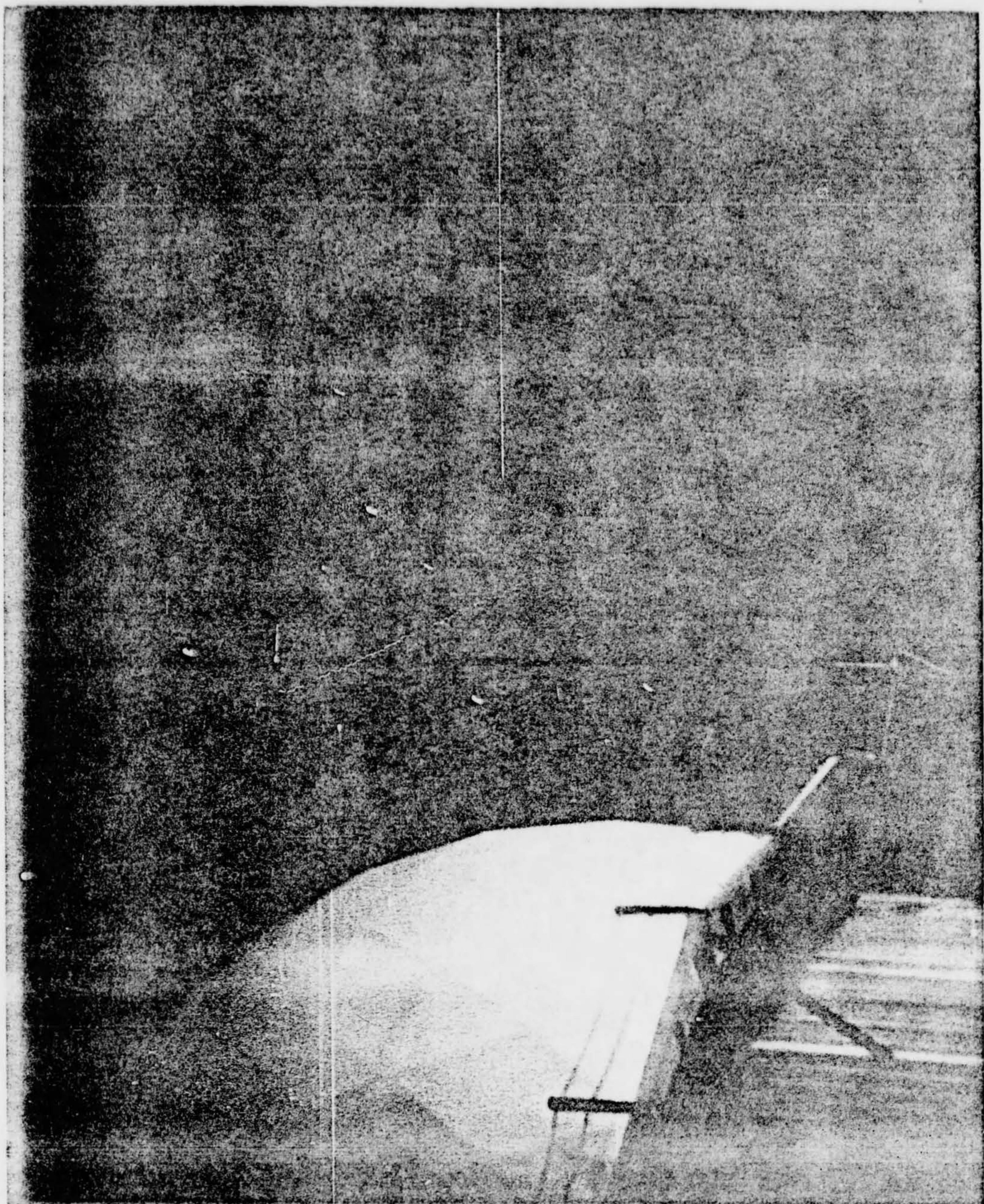
10

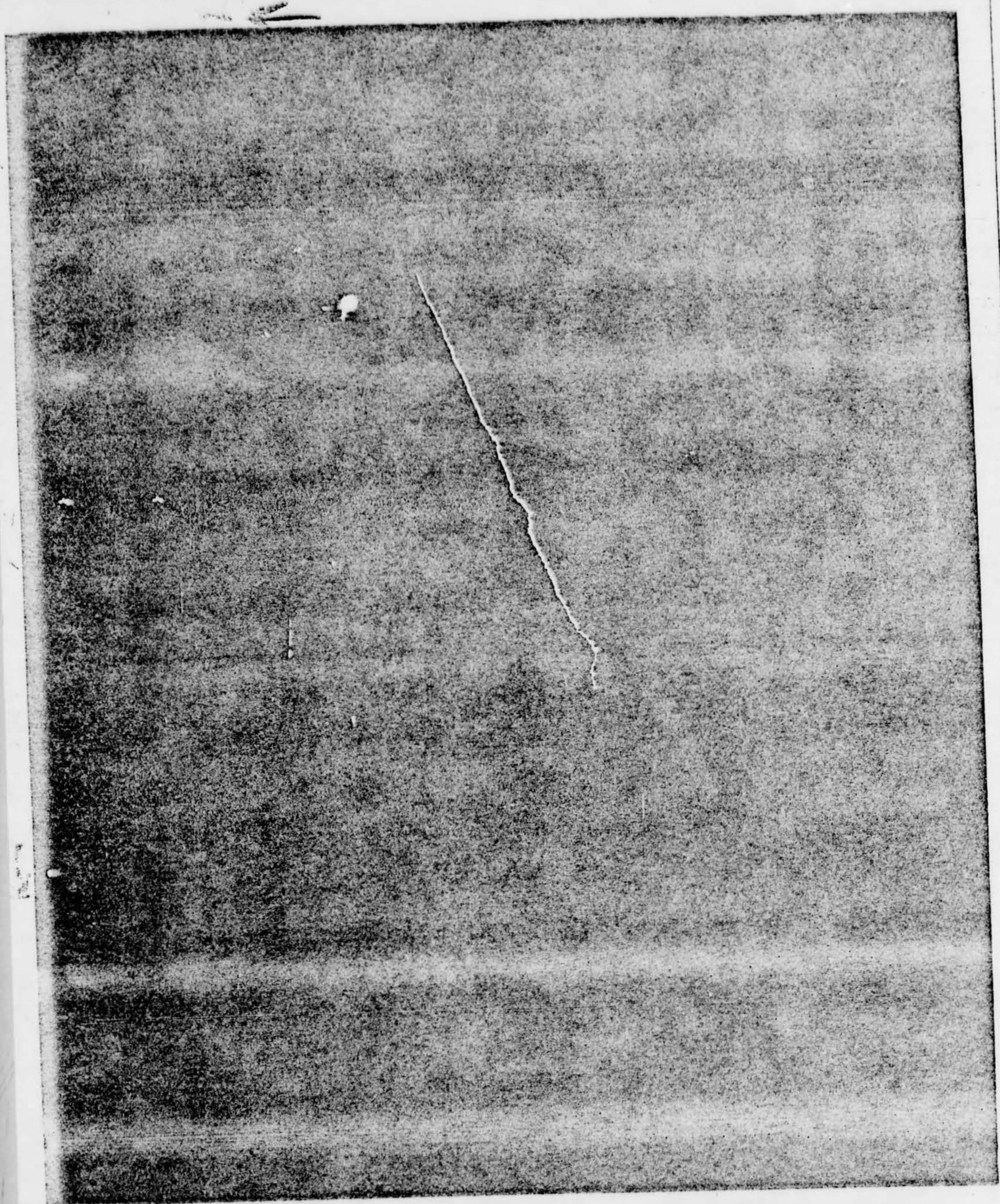












06/10/62 OCT.

UNCLAS EFTO

007859

AMNCZCSQC499ZCQYD949

1962 OCT 7 04 49

PP RUCDSQ

DE RUAOKH 24

P 061730Z

FM 51 FTR INTCP WG NAHA AB OKI

TO RUWGAL/AIR DEFENSE COMMAND ENT AFB COLO

RUCDSQ/AF SYSTEMS COMM FOREIGN TECH DIV WRIGHT PATTERSON AFB OHIO

RUEAHQ/HQ USAF WASHINGTON DC

RUEAHQ/SEC OF AF WASHINGTON DC

INFO RUHLKH/PACAF HICKAM AFB HAWAII

RUAUAZ/5AF FUCHU AIR STN JAP

RUAOKA/313AD KADENA AB OKI

BT

FD
ACTION 1) E(UFO) 25
2) 3X2a

UNCLAS, E.F T O 510C-I-10-0333/ UFO SIGHTING HQ USAF FOR
AFCOIN. SECRETARY OF THE AIR FORCE FOR SAFOI. 313AD FOR 313OC-I.

REFERENCE PARAGRAPH 14, AFR 230-2. A. DESCRIPTION OF OBJECT.

(1) ROUND. (2) SILVER DOLLAR. (3) WHITE. (4) ONE. (5) NOT
APPLICABLE. (6) COLOR BRILLIANT IN INTENSITY. (7) NONE OBSERVED. (8)

None. (9) FLIGHT PATH OF OBJECT ERRATIC. B. DESCRIPTION OF
COURSE OF OBJECT: (1) OBSERVERS WERE TAKING TIME EXPOSURES OF THE
MOON WITH A PETRI 7 VAMERA WHEN A MOVING OBJECT WAS SIGHTED IN THE
SKY. (2) AZIMUTH 240 DEGREES, 70 DEGREE ANGLE. (3) AZIMUTH 370
DEGREES, 60 DEGREE ANGLE. (4) FLIGHT PATH WAS ERRATICM WKTL

PAGE TWO RUAKH 24

INSTANTLY TO THE EAST. (6) 15 MINUTES. C. MANNER OF OBSERVATION:
(1) GROUND-VISUAL. (2) NONE. (3) NOT APPLICABLE. D. TIME AND
DATE OF SIGHTING: (1) 06/1010Z OCTOBER 1962. (2) NIGHT, BRIGHT
SKY, CLOUDY. E. LOCATION OF OBSERVERS: REFERENCE USAF PILOTAGE
MART 500. F. IDENTIFYING INFORMATION ON OBSERVERS: (1) NOT APPLICABLE. (2) SSGT RENE C. GORDON, AF12449142;
A/1C JOE F. COX, AF18496446; A/1C PAUL O. BITLER, AF13575843. ALL
PERSONNEL ARE RADAR OPERATORS ASSIGNED TO DET 1, 623ACWRON, APO 235,
SAN FRANCISCO, CALIF. ESTIMATE OF RELIABILITY-B-2. G. WEATHER
AND WINDS: (1) BRIGHT MOON, SCATTERED CLOUDS. (2) SURFACE-090
AT 6; 6,000-020 AT 10; 10,000-340 AT 10; 16,000-360 AT 12;
22,000-LIGHT AND VARIABLE; 30,000-060 AT 05; 50,000-260 AT 15;
22,000-1300 AT 20. (3) CEILING APPROXIMATELY 2,000 AND SCATTERED.
(4) 30 PLUS MILES. (5) SIX TENTHS. (6) POSSIBLE THUNDERSTORMS IN
QUADRANTS ONE AND TWO. (7) UNKNOWN. H. NO OTHER UNUSUAL ACTIVITY
OR CONDITION, METEOROLOGICAL, ASTRONOMICAL OR OTHERWISE WHICH MIGHT
ACCOUNT FOR THE SIGHTING. I. NEGATIVE INTERCEPTION OR IDENTIFICATION
ACTION TADEN, J. REPORTS INDICATE A HIGH ALTITUDE WEATHER BALLOON
WAS RELEASED OVER THE PESCADERO ISLANDS WEST OF TAIWAN AT APPROXIMAT-

PAGE THREE RUAKH 24

LY 0500Z 06 OCTOBER 1962. NO KNOWN AIRCRAFT IN AREA. K. NATMAN S.
GOLDBERG, CAPTAIN, 51 FTR INTCP WG. THIS HEADQUARTERS IS UNABLE TO
DETERMINE POSSIBLE CAUSE OF THE SIGHTING. L. EXISTENCE OF PHYSICAL

EQUIPPED WITH A PETRI 7 AUXILIARY TELEPHOTO LENS. EVIDENCE AND DATA WILL E
FORWARDED IN ACCORDANCE WITH PARAGRAPH 1E, AFR 200-2.

XX

06/1820Z OCT RUAOKH

NNNN

UNCLAS EFTO

cyl

f. None

g. Tripod was utilized to support camera during time exposures.

h. None

i. Camera position data:

(1) Camera was pointed in a northerly direction at a 60 to 70 degree angle for exposures 19, 20, and 31, taken 1010Z, 6 October 1962. No record maintained on azimuth.

(2) Camera pointed in a northerly direction at a 60 to 70 degree angle for exposures 6, 7, 8, 9, 10, and 11, taken at 1124Z, 10 October 1962. No record maintained on azimuth.

(3) Camera pointed in a northerly direction at a 40 to 45 degree angle for exposures 12, 13, and 14, taken at 1327Z, 10 October 1962. No record maintained on azimuth.

4. True north is indicated in ink on frame number 4, attachment 4. All prints may be oriented to the contact print strips.

5. Film was developed in Microdol, time eight (8) minutes, room temperature 80 degrees fahrenheit.

FOR THE COMMANDER

Nathan S. Goldberg

NATHAN S. GOLDBERG

Captain, USAF

Chief, Intelligence Division

4 Atch

1. Contact and Projection Prints (54 exp)
2. Negatives (2 rls)
3. Telephoto Lens Instruction Sht (1 orig & 1 Thermo-Fax cy)
4. Orientation Print (2 cy)

HEADQUARTERS
51ST FIGHTER INTERCEPTOR WING (PACAF)
UNITED STATES AIR FORCE
APO 235, San Francisco, California



REPLY TO
ATTN OF: 510C-I

SUBJECT: Physical Evidence of UFO

23 October 1962

TO: AFSC (FTD)
ATTN: TD-E, Aerial Phenomena Branch
Wright-Patterson AFB, Ohio

1. Reference 51FIW messages, Unclassified, 510C-I-10-0003, 6 October 1962 and 510C-I-10-0005, 9 October 1962.
2. Physical evidence of the UFO, tentatively identified as Earth Satellite Echo I, herewith enclosed as attachments 1 (prints) and 2 (negatives).
3. Still photograph information as required by AFR 200-2, paragraph 18a (3), as follows:

a. Petri 7, (Green-O-Matic System, Color Corrected Super) with Petri 7, auxiliary lens. Camera and auxiliary lens manufactured by Kuribayashi Camera Industry Inc, Tokyo, Japan.

b. Lens data on camera and telephoto lens as follows:

(1) Camera

(a) Petri 1.8, 4.5 CM

(b) Serial number 255829

(2) Telephoto lens

(a) No focal length data shown on auxiliary telephoto lens. Lens manufactured by Kuribayashi Camera Industry Inc, Tokyo, Japan.

(b) Refer to attachment 3 for additional telephoto lens data.

c. Kodak plus X 35mm film was utilized for all exposures.

d. Time exposure of 10 to 25 seconds. No record maintained for each individual exposure.

e. 1.8 on all exposures.

THIS CASE INCLUDES

6 PHOTOS 8X10

26 PHOTOS OF ASSORTED SIZES

2 NEGATIVES 5X4

↗

Film in separate
folder